



Re-organization

- Jon Kotcher is taking over from Srini as Project Manager for the upgrade.
- Hal will remain Technical Coordinator
- Tom is staying as L2 manager for the muon upgrade
- CAM/Deliverable manager roles stay the same.
- New WBS structure (TBC) -

Item	Description	
6.6	Muon	CAM/Deliverable Manager
6.6.1	sMDT	Reinhard Schwienhorst
6.6.1.1	<i>sMDT_Michigan</i>	
6.6.1.2	<i>sMDT_MSU</i>	
6.6.2	PCB for Mezzanine	Elliott Cheu
6.6.2.1	<i>PCB_Arizona</i>	
6.6.3	TDC	Junjie Zhu
6.6.3.1	<i>TDC_Michigan</i>	
6.6.4	CSM	Bing Zhou
6.6.4.1	<i>CSM_Michigan</i>	
6.6.5	HEB	Verena Martinez Outshoorn
6.6.5.1	<i>HEB_Illinois</i>	
6.6.5.2	<i>HEB_Boston</i>	

Preliminary

Institution Contact	
Arizona	Elliott Cheu
Boston	Kevin Black
Illinois	Verena Martinez Outshoorn
Michigan	Tom Schwarz
Michigan State	Reinhard Schwienhorst



Funding Update

Scrubbing Aug 16

System	WBS	Oct16 - Jan17	FY17	FY18
sMDT-MSU	6.6.5.5			122.1
sMDT-UM	6.6.3.5		78.0	195.7
Mezz PCB	6.61.1	15.1	16.0	88.8
TDC	6.6.3.2	8.1	24.6	159.4
CSM	6.6.3.3	57.0	182.8	218.5
HEB-UIUC	6.6.4.4		86.5	117.0
HEB-BU	6.6.2.4		47.8	57.5
Total Muon		80.2	435.7	958.9

New Profile

System	WBS	Oct16 - Jan17	FY17	FY18
sMDT-MSU	6.6.5.5			122.1
sMDT-UM	6.6.3.5	+90k 90.0	- 40k 38.0	- 50k 145.7
Mezz PCB	6.61.1	15.1	16.0	88.8
TDC	6.6.3.2	8.1	24.6	159.4
CSM	6.6.3.3	+13k 70.0	- 13k 169.8	218.5
HEB-UIUC	6.6.4.4	+56k 56.0	- 46k 40.5	117.0
HEB-BU	6.6.2.4	+50k	- 48k 47.8	57.5
Total Muon		239.2	336.7	908.9

Preliminary
(but management seem positive)



ATLAS Phase 2 Kick off Meeting

Dear US ATLAS Muon Institute Representatives,

As you may have heard, **the ATLAS HL-LHC (Phase-2) Muon Kickoff meeting will be held on Wednesday, October 19th.** The email describing the kick-off process, from Christoph Amelung and Toni Baroncelli is appended below. If you or members of your group are interested in participating in Muons during the HL-LHC period, you **need to respond to this mail**.

We will present a single US response to the request for information at the muon Kickoff meeting, which will be presented by Tom Schwarz.

We need the following input from you:

- The two slides describing your group's current and anticipated Muon effort and resources as mentioned in the Kick-Off meeting mail attached to this email - **you can send this to me by slides or text too.**
- A completed spreadsheet (template attached) for your institute. **Please read carefully* both the general instructions and **US-specific instructions for completing this spreadsheet in the "Notes" tab so that we all present consistent information (coming...)***

Since time is very short to prepare the US response to this request for information, we ask that you send the two documents above to:

Tom Schwarz (schwarz@umich.edu) by *Friday, October 7th at 5:00 pm EDT*

Because of the need to vet the US Muon Kick-Off response with various groups, institute responses received after the deadline may not be included in our presentation.

Thank you for your help with this important process. Please direct any questions to the individuals listed below.

Best Regards,

Tom Schwarz (US ATLAS HL-LHC L2 Construction Manager for Muons)
Anyes Taffard (US ATLAS HL-LHC L2 R&D Manager for Muons)
Hal Evans (US ATLAS HL-LHC Technical Coordinator)



ATLAS Phase 2 Kick off Meeting

For installation and commissioning, what we decided to do for US ATLAS supported TDAQ was to simply take the last year of the construction project with funding in it and just replicate that effort level out to end-2025. For the purposes of the Kick-Off, that will be fine.